

Modification Highlights for VR-201-G and VR-202-G

- Legal Language (both Executive Orders)
 - Updated to latest revision level.
- Legal Language
 - VR-202-G has been updated to state the following regarding the Veeder-Root In-Station Diagnostic (ISD) software version 1.01:
 - **WHEREAS, Veeder-Root ISD system with Version 1.01 certified on December 15, 2006, has been reevaluated and retested for conformance with the requirements of the Certification Procedure and has been found to fail to conform with the requirements for In-Station Diagnostics Systems as described in Exhibit 11.**
 - **IT IS FURTHER ORDERED that certification for the Veeder-Root ISD version 1.01 is revoked when used on multi-product dispensers with fuel blending because it fails to conform to the Certification Procedure requirements for In-Station Diagnostics Systems as described in Exhibit 11.**
 - **[a]nd Veeder-Root ISD version 1.01 shall not remain in use after July 1, 2012 for multi-product dispensers with fuel blending.**
- Exhibit 1
 - Dispenser conversion adaptors (both Executive Orders)
 - The footnote has been modified to read as follows:
 - ***If optional components are installed or required by regulations of other agencies, the components and model numbers manufactured by Franklin Fueling Systems may be used to facilitate installation. The use of dispenser conversion adaptors not listed above may be used to facilitate installation provided that all applicable performance standards are met.***
 - The “*” next to the CX6-VV3A adaptor has been deleted because it was incorrectly identified as no longer manufactured.
 - The EBW 303-301-01 adaptor manufactured by Franklin Fueling Systems has been added to the list.

- Veeder-Root ISD software (VR-202-G only)
 - New version 1.02
 - Software corrects the hose mapping sequence so that the TLS recognizes all grades (fueling points) of a 6-pack dispenser that provides midgrade fuel through blending.
 - Software changed so that a degradation warning is posted as “BLKD” instead of “0.00” on the daily printout from the TLS reports.
- Exhibit 2 (VR-202-G only)
 - Veeder-Root TLS Console audible alarm
 - The first sentence in the TLS Console & ISD Software Version Number section (page 18) has been modified to eliminate the implication that the TLS console itself needs to be moved. The sentence now reads as follows:
 - ***The ISD audible alarms shall be installed at a location that is most likely to be heard by the station attendant during normal station operation (e.g., cash register).***
- Exhibit 9 (VR-202-G only)
 - Veeder-Root ISD operability test
 - Document modified so the ISD operability test for both ISD systems manufactured by Veeder-Root (Healy assist and VST balance certifications) are performed and look the same.
- Exhibit 10 (VR-202-G only)
 - Incon ISD operability test
 - Pictures added showing correct ball valve testing and operation position in the Vapor Pressure Sensor Offset Check (Ambient Check) section (page 8).
- Exhibit 11 (VR-202-G only)
 - Statement of Facts regarding Veeder-Root ISD software versions 1.01 and 1.02.

- Installation, Operation and Maintenance Manual
 - Torque specifications
 - Installation torques for hoses, adaptors, breakaways and flow limiters now called out by a torque range instead of single number to ease installation.
 - All Dispenser Conversion Manuals
 - Removed notice regarding piping slope that contradicted the notes allowing negative slope that were added to the documents as part of Revision C.
 - Universal Dispenser Manual
 - Footnote added to the Hose Adaptors section (page 209) which states:
 - **A complete list of dispenser conversion adaptors manufactured by Franklin Fueling Systems is listed in Exhibit 1. The use of dispenser conversion adaptors not listed in Exhibit 1 may be used to facilitate installation provided that all applicable performance standards are met.**
 - Veeder-Root Install, Setup, & Operation Manual
 - Front page now identifies “For Healy Assist EVR”.
 - ISD Operability test updated to reflect updated Exhibit 9 in VR-202-G.